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A<sup>DD</sup> the famous Grumman F9F series of shipboard fighters to the impressive list of fast-flying planes which rely on Goodyear for landing safety and fuel stowage.

Every single Panther Jot is equipped 100% with wheels and famed designed elike brakes supplied by Goodyear's Aviation Products Division; the tires and tubes on its landing wheels are 100% Goodyear; and Goodyear also supplies both bullet-sealing abladdertype fuel cells for this powerful Navy and Marine fighter.

And so it is, time after time: designers of the world's fastest aircraft specify Goodyear Aviation Products—because Goodyear represents proved performance.

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designed in our fig. our digit he materials had been designed and the second of the se

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CHANCE Names Assessed to take or PTUA Corbon.



manufacture of New Departure Instrument burings. The book plottered above taken yes though New Departured instrument buring manufacturing facilities, showing the consumers taken to achieve the closest possible approach to perfection You'll use that New Departure extreme the nord emoting statement—draw new mutocia to fixished peodaet, to being you the verticest bearing for every instrument application. If you design or assumbature products desarraing high-greation instrument bearings, this book will saturate you. We've for your oppoand for the compiler instrument bearing extented to compiler instruments bearing exten-

month longer before researce shrings characteristic of every invasions days. It is just our of many asserting month devices developed by a figurear applicant specifically for increased benefits associations.



Strict quality control leavnetes every step in the



payloads

TECO 28 place

DC-3 and C-47

kitsl



## Aviation Week

National Proce Side, West regree 4, 9 C Tel National S 3484 ALCO cours of the year mated

Debest B. Histor

C. I. Christian Equipment, Mandensser Hour Lafer ..... News Deck Extreme Schools Control Control C Control Police King Assess Law Y Comm. Freitry & Profeston

Minute 1 ... 1921 Nicoles-Heresty Wide Montes 25 Ul N. Meleren Arc. Roy Amples 17 111 Wilder Red 156 Fembroot Hill: Washington 4 1197 National Price Hills

Joseph K. Vier Derbour, R. Monito National McKracick Mesos City Upbers W. James

Assisting Work is served by Passe Association, Inc., a subodian of Associated Passe

J. G. Johnson ........ Sweet Manager Sales Representatives: J. C. Anthony, New York, J.J. P. Johnson, Cheeland, L. J. Std. and D. T. Steware, Change and St. Lenn, E. P. Ebacteri, Jr., Borton, Janes. Col., Daller, Echert H. Selev, Adlante, R. E. Darbotl, Son Francisco, C. F.

What's New at AiResearch AIR INTELLIGENCE SYSTEM WITH 7 SENSES!

#### New AiResearch transducer-camputer package feeds facts to any ar all aircraft electronic systems!

A new electronic sir intelligence

direct use or as correction factors in This operation is confinence and

process, total precion and precion many of the amount precion new reliable and case to exceeded They AiResearch represent mother erete the recurrent of high-phitale.

The Adherench system absolutes A DIVISION OF THE GARRETT COPPORATION





FIEDBLE, Reades only poreal formation fiving pro-Erforce, many in much air, to malitain contact



PEACIKAL, Ne special operator supplied, corner is swater than making a landing.



HELESPEE, Several Solders can be refused deciden-

ECONOMICAL in wright and cost- for closely than one other reduction review.

#### The System that Makes Mid-Air Refueling Routine Receive of the Sovikle narrow of the nature softed.

OVER 16 YEARS EXPERIENCE IN DEVELOPING PRESSURE FUELING STREEMS AND EQUIPMENT

Floribles and observed and the shifter to refuse Flink: Beforkur, Inc. add-tig faction return is pervise to be an opartical to military many and who its later is recovery. Pilots report contact in simpler than moking a lunding



of fael transfer under operate reduces the contact time

#### NEWS DIGEST

Domestic Northwest Original Millions Science Bultt-crob-leaded with cally see wheel down of McCloud AFR West Jud. Fort Office list week soled Cort

20 D4 creek heteren Chicara and Wreckups of the first B-36 lost hy

B-67 ejection scats will be designed.

cought by a motor Syntaint

Figure Type Line and Shick Airways her week recovered news for charter of Tiger's freener margin or 73 9 costs and 85040 - 77 creek Cord Accountility Bood dispised a New complexe

Seven lightplese builders-Arra Do costs at a tetal deliter value of \$3,287, from the preceding meetly, Assent Pon Assesson World Alexen has

Westore: AFB Mass, running \$7,000 chich of an processment flutzers to was estimated at \$60 million-EVILETICAL WHIE, September 14, 1951

British Disploy New Missile marrie chard for its first middle changes broader makets. Photos of mother life But dupler, Farabornesh, England Oliver on ton Work Sept. 7, p. 21.

new roots in line with the eligination Easy Air Fruitt Core, mode a net of us APD officer (Avvarian West Aug. 24, p. 14). First somignments. tree AFD. Les Acueles, will leave this APD. New York, is subschied to bear Charles Stopen, 31, provident of the

Strales Assert Co., Septs, N. J., and Prior Report, 12, PAA auxiliation

Financial McDonard Assend Cop., St. Louis. made accord encargo other town total ended func 30 and started facel 1956

Ryan Aeronostical Ca., Son Diego, more than doubling the \$609,000 and As Material Comment is shallong 429,355 from \$22,219,829. Bushing

Cartie-Wieht Corp., Wood-Rober

International Seedid Americ Co., Selb, mode a

load National Address reports of Vessel promotings (VOR) station will

by encounted at Borrat, Loboton, from

First Cashers both in Australia completed so 8,270 ms training fight in busher competing in the England Hedenstin topolog



The Aviation Week

Avissies

Engreent Ka Mohor Lightphese Phylog Ender 54 Bulls Toolers

Acc Repor Texasistes at Hond? 

# COMMUNICATOR



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Picture Credits T-Miles World 10-40 6th Clark

News Dayset. The'r Where

Past Writesh -What New

New Avadiery Products

Secretary Colombia

## ANGLgear ... an important bart

TRIM TAB CONTROL SYSTEM



minist system ANCLesso-with plot on the mounting risks are

ACCESSORIES CORPORATION

ANALYSING MICH Suspender 16 1965

#### WHO'S WHERE In the Front Office

Corn. Forbank Cold

current and production fraction of \$55.5°s

Not 5. Serbeth has been reported

Milconier, Wee, as sended to the wor clarl of major proposit in Nothing Ag-Sorre, Call Call F. Hageworse is non

Merce L. Deir his booms notice Dalle - chief tool engager L, C Stee Freeze (USMC Est.) is now member of William I Notes has been spounded manus & Perpet has been appointed

Williad H. Shaw and Virgon E. Hope

Honors and Elections of Fernancian University of Silesia, has INDUSTRY OBSERVER (Ethnor's note: Fullamon Industry Observer colonia was written from to a Amaron Ware officer observation at the Nebouri Ascraft Show at

▶ Next suzult on the absolute modificial records for rescrift speed and

phon, viscoundy recented as from 15-to-1 to 27-to-1, was successfully demand with both engines stopped at 5,000 ft, circled the field twice before making First spector cooling reasons that Flatcher Assistant Corp. has applied to also

mabile, is descisoed from hose natives of Prof. Otto Konoco of the Massa. cooling and malfing reston for an expensional quart similar which he Continental Moton Con. In: delivered its first American-conduced

of an Algority Industry Asso appropriately the first U. S. et production at 10,000 melitary photo: Republic Avariant sciently has been closed to ductors that it has produced 4-457 F-54s, and a second Lockberd advertisement classed evaluation of \$200 Lockheel wit. This makes are virtually the 11,000 total without factoring wit perduction of North Acouscor Ariettes, Greenen, McDossell, Boong, Chouce Vesselt, Northron,

that have could be from at Vandala, Ohia, (site of Daviso's import) to

writes father for lightness and first flight fested by the New this spring, is 2077 lighter then conventated stephne fires with tubes. This means a total wearint services of service to 125 lb pay nightest, depending on user of those Tests have been run on the fires up to 250-augh, simulated lending speeds.

Now New sensitives assists for thirty, descriptored at Daviso with the Luckheed PZV Nustage, settedly were almost that. The lettle mode graculted disspeted very sipally. On carner deeks they will be a big paper-current every the allestyle medicatives which was laid down to

## Remington Rand Methods News

## "RUSH! Need information by 6 p.m. today!" teletyped Air Force Engineers

Here's boar Desglas Amonds and the Ordinarity Donglas typed up such requests on a steniel, and cost it to

> Morey-swips short cuts in Production Distribution

Cost Analysis: Pigged in take 30 days

sederer Nataral Motor Fearmer CE752 at the bo

to see upping year. You minutes later the typest relied

RESPING A PINCER ON LLOSS

parts. What's more, payrell wrong,



#### Stop trouble before it starts

Maintreaser Execution who have a heavy distinct of paperwork, always. His our manifest visible sentent.



Personnel Department the hard way?

preftable personnel procedures Asic

#### Remington Ran Management Carthily Belonses Library

CHISC at the bottom of the page

La Participation (DEAS for Boloma and

## AVIATION WEEK WOLSO, NO 11

#### Jets, Copters Have Field Day at Air Show · ER6Ds and YH.21 art

four new world records. Stratolet refueling plan is hie feature at Dayton.

By Alexander McSarely Dottor-Air Face pilots ut four Avenift Show, Negent U.S. avoiding shibitos of 1955, at fames M. Cax

by weeking it was a field day for North American Avidon's france P66 Sebre of hombers and for Photoku's new YH-23 P Start Madeballeie Con Starley II Beltoner, Jr., 42-year-old community of February AFB, Calif., set a new

Holtonor's stock crodel F-80D was new Cust Harold F (Year) Coffees PTrial Rams Recede-Heltoner's and

AWATION WICK Supplied H. 1907

► Bradis Race—Most operacyler com-

Ms. W. T. Whister, prayagating





AFRIAL RETURING of New FIRS Further int mine Ald I today not described.











PASSOCKI YOU'LL confer not new would used and absolute make for water wise cody.

to Each, Cape 1 5 Casson, few it in Caron experienced a flameout as he

Affects creeing. The please raids exchanged Lendon for Toloro sevorapen The 3-35 flight time was ay

\* Alices Trophy-Smichten a fighter-

homber with a flight religion con corner let in the hardship, courbt

ANATION WEEK, September 16, 1953

FICON-Spectron paged drein Filinforator Collision-Che accident

of Mri William T Telore, It. Own of the collulary capter new walkert

and Air Force pilots, the Blue Angels in Grammon PRF's Fundaces and the

cisco monounny. For pay observe, the

the Charge Veselt Certiss F70.1

## pit we spectacular, although it stored

#### National Aircraft Show Results New World Recents

► General Electric Teratio - 15 kdozenic stoughterway - 727 500 mph set by Capt ▶ Helicoptor Albando-23,200 ft set by Cost Revolt N. Dobros, Epito AFR.

#### Competitive Events

Septed Cost R I Scholer Bernstein AFR, To., 511-115 month

\* Series Treets Sec. from Edwards ATS to Distant-1,865-68 are, for USAT ► Viscon Treete See from Indorately to Durton-12 11 pg., Son USA/ who

## senten over the above of later \*Small Clad Part-While 90% of the

transet North American Silvers in blue







### USAF Takes Wraps Off X-1B

Superponic research plane is shown at Dayton; static linean also includes SAC's new ETR-47R tesinor By Eryle I. ByDun

Show with the utilinous show were a Conserve SBE MD Possels Parked stranged the Regular F-14C H-II. Gramman SA-16 Alleton or Thenderet, Nurshau F-89C Strepter, Nursh America Pitch Soler and The X III was flown to Deaten or countried to take bettern the belly of a Kneen was vetous Boome B-29 Separketing Rocket New Pleasa-Norge class in the Navy rikibet was a Monge Nuch man as exposed feel proton that will After the state; show, Bull's warnerly to be completed and then from to Also shows was a McDescall F216-

Edwards AFR, Cold, for its flight

F-Stratout Tenner-Period on the

about racket small tribuil ports, lo-

other equipment Approximately \$5 A Commun FSEA Course month ware fighter was displayed, budger for coted in the facelage sales believed the from sty strengths Aptarton William William a Carona L.19A and L.C.115A

the troks, which trice up a hepe past A Luckhood PDV-5 Newtone, Seaton

New also deplayed a briefle ted Fletcher Defender-The goalf starte

either 5 or 5 cm resection. The

nek was built by Onlikes at Nath-

bedings undvertently during taknoff Other planes to the cubitet included

latest addition to Aron's powershed Avone now are coming out of five

ANIATION WEEK, Supposter 14, 1951





#### Flying Testbed Steals U.K. Show R.A.14-powered Camberra outperforms sweptwing fighters at Farnhorough; Duke sets speed record,

elmb performance by a fiving engine ► Corner 3 Engine—In its present year nemer owestway fighten at a deep re week to the Vielers Valuet Mark 2 theat a mobiled Eurlich Electric rackring thus that topped as ex-

eared as the monoralized for Cornet ►18,000 Lb. Threat-This new or

Talbott Flies Jet Plantil E. Talbott on Asn. 18 wated Monthly Sans Fail Dillate English, where he impacted and few the new RAF "tene-some Interviewer Mr. Tidbett, son've and harded to the Vertex. What

Mr. Talbett Well, I'm very much experted with it, resily, 10's facts upole. And Sk Hendley Interceve: Well, three you Mr. Tallott Ch ver, mer. I trok

Sprager Leader Needle Dake. whose kilotering reas brought had now't

Lt Col William Beest in on F-56D Both speak stE must be recented

AVIATION WIDE Semanter 14, 1953





two 707As, one 757B research free were productive remotes of last year's based in the state evaluation. Then The exception was the Short See

Bult to some med from of Nerth 140 Phase out Westschouse Electric Cop. con the Sex Mon is powered by an Arm-

Paralaguarily Beltania historian to

The company are at a concentrating

#### Rotor Milestone Sikorsky hořids 5.000th all-metal copter blade.

 And tail rotor production exceeds 4 000 bludes

Wand Mades-Prior to the restal deat \$Locky's Brelgment, Corn . slaw

number. A revised design softlewer

P.Hoe Bry Descrifts each year in assemble controlled for one how to anut pen a sheet test of 2,500 fb., Each blade each upot laft 2,500 fb , or one third of the \$555 peers weight. That is a load of 357 fb per up ft. Each blade upon him a 7-dec species

First Test-les Sionis our

#### USAF Orders T34 Turboprop for C-133 USAF has ordered quantity evalue

C114 regred is four T14 engine

DANKA is developing as 5 500 pelos



#### Details of Marines' New Copter had released designer of the new roots described out of fight rections with

Vision, Salanda, XXIIX.5-1 helicoptes, this ampliant to halo postert it arrange carestand from an amount state of the late arrowing most two or the higher up to 50 courages in a con-

Fart of the unreadly but more-

believeter will be used for courter-India's Price for

## Ouragan; \$145,000

never departmentally \$145,000 cach for Congressived because have dealered a racket attachments, except and and that the Marines expect to use a use delivery to bedie

ANIATYON WHEN Summer 14, 1953.

## AF Slashes New Plane Orders

Revised program accelerates E-100 production cuts output of F-84Fs, F-96Fs, B-47s, trainers and heliconters.

Remble Artition F-54Fs and North North Americas Averton engently Amonton Asiation F-50Fs and ordernot saledated to boild the new jet at ing relational quantities of NAA's a rate of 25 a month, but this will be

➤ Carriel Propagaget-Approximately fore 1956," he sad, "if called for by \* Remarkable Capability-The F-100 has disclaved remarkable expubility in

F-HFs. As far as North American is Kurdelberrer, NAA board charmon, and of the reschedulare. "I free officials, that procurement is beme heedled cuctoff and spiriturestly." At about the same time USAP con-

## Engines in Present AF Planes

Ezum et 241 E31 U296-E1 F(2600 1)

as and production engineering in Agends Com's BEROIA a shots Voodoo twin-jet fighter ►B-67 Cuto-Au Force also conferred

ers never sketed for the Are Traverse taking over \$47 namme they clear Exertism of the 162 B-67s were the about and Doneles Assessful Yelson Soughs are producing the B40 Pflut Leroft-| E Schoeler, Beeng

engleses would be hid of at the Withits plant, he said, addme that Another 1,500 will be lost or normal clemented from USAF's properl our

scholabel for reduction RCAF Sets Up New

Weather Wire Photo Royal Catedays Air Force has not us

KN 16

ero the network is soon in the military AVIATION WILE, September 16, 7811



### 7-foot Graph-Mo' steel rack hardened without distortion

THE long, all in your sack, part of a new West Equip-trees Company branges treeing machine, sound out

halloin labelgage-coduces friction between the rack and

orker graphetic sooi steels for machine parts, dies, punches



SPECIALISTS IN TIME ALLOY STEELS, GRAPHITIC TOOL STEELS AND SPANISSS TURING



#### IN 3 SEET WE CHANGE AN ARCTIC GALE INTO A VOLCANO

#### ... it may held an idea YOU can use!

You one almost see the metal securing to protest. Superfrom he aretic cold at the letake. Super-recent at the tieses a payment meles both so the ser in an arresoft set enames.

The Jet Division has a broad knowledge about commercial metals, including some you may not have used yet. We also know a lot about combinations of metals and bear to make ees work bapoils with another to lick ourse insurrapuntable problems in present medications. We can also environ and

profess agoust assemblies that use these metals. The know how and facilities the list Division has built up. to salve problems for pet-engine builders can be selepted to your product... present or chosens.

Tell as what you have in mind ... we'll gladly work out the details with your devices and envisors.

Thompson Products Inc.



#### Rockets Aid Cosmic Ray Studies







washing with the U. S. Nory at the North broker USS Street bland. These photos second for attachment to state before of the States blend perpenters to house. ing, and 5 \$5.0, believe man skywait release it from the believe. Novem m. Pariet Market, stodies were under consiste



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THE LEWIS

Manufacturers of Complete Suspension Assessing September for Alexand MANGATUCE, CONSISSION



precision components for blok-narlamnure Servo Systems

between on holled by the united



Sarva Meter-Generales -- he some



CESSFORT COMPANY, INC., 1150 Mchilds Are., Little Path. N. J.

Foreign Buying · Off-shore purchases of sireraft: \$874 million.

· Britain sute additional 885 million for RAF.

The U.S. will foruse the pearling systems with Mutual Security funds node by Connect Bat own \$374 gallion will refer a substantial m-

• In addition to the SST4 william the U.S. will nive 555 million in "expnormal" and to Count British to be stend of "defense," is to reflect Great a Bade of defense aid money, as in part years, will go to the European 1973, on estauted 5517 mollion was

 Treed toward off shore procuragent continues so a substituted amount of the \$200 million will be read to been total Offisher processment contracts

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NATO constern

\$13.6 million in femal 1945 to \$55 . The bold about process, sixed at n retting up 5505 mallou (cut of faced 1953 funds) or \$2% of the total for \$400 million, with the U.S. putting we \$775 million or \$655 of the seaso \*Three will be a big secresse in confusi on the Adi-Purfer serie

About \$160 million is consided for AVIATION WEEK, September 16, 1955



WHAT MAKES A BECORDER COOMS Manus things. Our instance, in the new Theorem Hertrenic indication, mearder sparell design is simple. The recording system only has three

That's one thing, Here's another; the pen arm is delivery forces of come. This percents linear charteto be used for almost all measurements, desoits the new linearity of the condition element characteristics. When warred or exampled scales are desired, special cams can be sup-

Furthermore, nylon drive geom are used to perside large life and rulet eneration There are many other things. If you want to have about there let us know We'll be alad to supply the information. Ask for Catalan

N+ 60 C



Even if everything uses the way it should with any process where temperature is invalved, sametimes it's important to grown exerciting went right. On the other hand if samething is wrong. If standards aren't met, then it's year inpartner to know what went wrong in order to correct it. Was it termenture? Or some other process variable?

When on accurate temperature recorder is an bond, a maick shock of the record will tell you if to report ture was too bigh. or low, and for how large. If the terringers, here was off your problem is pieneighted and you can work on it right owns. If it wound't was can an an in other worldbles. and find the templameter. Ether was

a pand receder is a firmulature. Therma Electric realers a good recorder -it is occurate (#% of 1% of the renge). sensitive (better then =1/20 of 1%). durable, and can be used to record veriations in temperature, humidity, solution conductivity, speed, pH, direct current. DC voltage, strain, or other variables. Bath nateriliometer avvarrator and resistence the responency bridge types are available depending on the application

Thermo Electric G

mes, compared with early \$22 multitue in fixed 1943. red Assertes republics, \$10 multipe. ► What & Barn-Success secret octracing foreign presented, marely re-Europe, tracing mound \$100 million. be doubled then year 59 meltion in the SWN railing for foreign and orcost and material is along Emope, 5700 redices, constantly with \$617. reiben in front 155% Ann Pacific, 5110 milion, compared with \$22 milion in ford 1913 New East 54 million.

duction from U.S. off-shape contracts will not get uto full paint and focal sefecting deliverer, are espected to see from \$3.5 million for \$952 and 1973 fixed years to 507 million than year, and then clamb to \$256 million The \$555 million toke amount orermm will figure the reprise of the Projects-The about occurs is sold

 203 Dannelt Mexture der Sebtera noncod with U.S. family They will

\*112 Hawker Sea Hawk, except based

own the following political projects: . U.S-United Kengdom: \$2213 m bea, with the U.S. petting up \$152.5 politics and Great Retain metting up. \*U.S.Frage: 5177.5 million, with the U.S. peting up \$86.5 redice and . U.S.-Belginon SSS 5 million, well the U.S. petting up 524 redlice and \*U.S.Nithelindo \$70.5 million

The Releigns and Netherlands was och combined will feature the nephroton of 460 Howler Hunten.

- U.S.-Indy: 522.5 million, to be put on by the U.S. for presenting of the North American F-06Ds Itsly has

talk of confining defense and molygische ► Objections—Seaste Appropriations Committee communitate "It is recon-

where political observives are desired N. E. Huldy, Deputy Auditors Secreturn of Defense for International Afgure cut of the Houles-House to the 5225,000 cost of the F-MSF, to Haware, U.S. industry observers

post, such as connection rader run-



AIRCOOLED MOTORS, INC. SYRACUSE, N. Y.



# licone-insulated Wire

Associate Affirmation of the Street, September 1979. madiately available for one or civilian Withstands extreme temperature enges - from - 60°F to 400°F. Sand retention of electrical

Asta-Lite Silvens-reveleted Were for Mighly resistant to bacteria and

> Extremely good weather cales quelities - does not become

properties. Acto-Lin has the decibles west.



## YOU CAN'T BEAT GARRETT



## FLAT WASHERS



GEORGE K. GARRETT COMPANY, INC.

Clarest cover was fast delivery on the largest line of Est washers applicable appropriate. Practicism-mode to the most execting civilian or Armed Porces specifications. Here are sust a few of the many Gazzett flat washers available: Washen to GEF 1995 and 595 dimensions DED V Garier

ALL READY FOR PROMPT DELIVERY



the F-100 as superior in every respect. \* Through combined plenning, we are struction of 1.725 military month

therefore the suplacement problem is The tacking, hardling, curing and



MACKAY TROPHY WINNER Shock in a North Assessmi \$8-45C. The

transportation problem is suspided. polary and skilled labor mode on a localizated to the mounts the se-There is the monte or recommend which comes from curacy, other thus. British Jet License scaple, to the joint agendt program, Petr-Popol month builder Marcel otherwise been the new One della-



#### GET THE PANGE THAT COUNTS WITH PASTUSHIN TANKS Added more for our combat places moves striking decree

long and recognized expensage - any our partner alrest tabled efficiency in combat or in compliant America's Ac-



## PRODUCTION ENGINEERING

Alcoa Gets Set for Big Forge Presses
Production engineer tells what his company has learned from

16,500 contex, and how it will smooth vary for larger unitals angle with a distillation and
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manufacture of the press are governed by governed by governed by the pressure of the pressure

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The Debry Section with a special beautiful production of the process of the production of the producti



MANEULATOR pulses probessed stock into \$4,500 too \$480ccures forging poss.

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and constructed for the large prises, place on order nets of card den seth the quicker supersence will be obtained concluse cast in. As soon as they are in inferiorities have foreigns. And the conveyed Afree place to repetute the or homeser forging in moch specials or metallusgical quality sie was expected. Fives sees. Oresidentile suprovenent as



TTPICAL ALUMINUM FORGINGS under a Alack Greeked Waste Diffuse and imageness shard for First & Whitesy's PA, hoding gen (mated for Citeched Piers metr, very stuckes (vijle) for Boding. Other English was under for Republic



As Form there years alone being built assembled little besting framewor and or Albrid Clirchold Works will have requirement quarted processing to this such equations will be done of sight matter model knowl. He shap must be based or all the form of sight matter and transport in the course the general as lower spiker of parties which are very while as I tak course the general as lower spiker of matthews. Model

feet coulty is evolutioned by greater accordings and fraction from lap, find and other defects wheth have to be disposed out between humanes openations or ground out and perhadral field supportion. Favor attributes this sought to the fast their the Boging is blocked or feel when it is not the contract of the first their their three their three their three th

y voloped from repeated business blows (which move has twice in smothly the same plate).

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ROSE ASSEMBLES
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AVICA Steinber Stell Steinbe taking aswerkling our assessmented for use with COSCCO-BOOMSTERRED a Avouat like extinguisher systems WEST TO SPECIAL PROPERTY COST. A. M.

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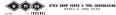


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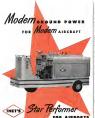




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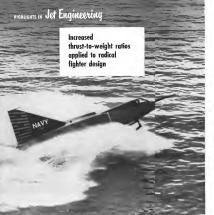
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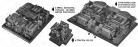
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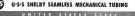
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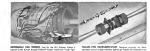
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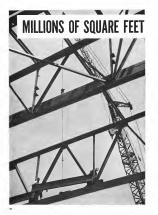
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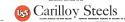


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